

**I CLAIM:**

1. A method of creating a compatible analog signal which may carry a digital video signal on an existing analog video system including the steps of:

- 5       a video compression step responsive to said digital video signal to provide a compressed video signal; and
- 10       a digital to analog formatter step responsive to said compressed video signal and providing said compatible analog signal which may be utilized by said analog video system.

2. A method of creating one of an NTSC or PAL or SECAM compatible analog signal which may carry a digital HDTV video signal on an existing analog video system including

15 the steps of:

- 20       a video compression step responsive to said digital HDTV video signal to provide a compressed video signal; and
- a digital to analog formatter step responsive to said compressed video signal and providing said NTSC or PAL or SECAM compatible analog signal which may be utilized by said analog video system.

3. A method of creating one of an NTSC or PAL or SECAM compatible analog signal which may carry a digital HDTV

program audio and video signal on an existing analog video system including the steps of:

a video compression step responsive to said digital HDTV audio and video signals to provide a compressed audio and video signal; and

a digital to analog formatter step responsive to said compressed audio and video signal and providing said NTSC or PAL or SECAM compatible analog signal which may be utilized by said analog video system.

4. A method of carrying digital information as a analog signal which includes synchronizing information according to a standard, said method including the steps of:

compressing said digital information;

encoding said compressed digital information as a quasidigital signal;

selecting ones of said synchronizing information necessary for a signal to adhere to said standard;

combining said quasidigital signal and said selected ones of said synchronizing information to produce said analog signal.

5. The method as in claim 4 wherein said analog signal is a television video signal having horizontal and vertical synchronizing pulses.

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6. The method as in claim 4 wherein said analog signal is a television video signal having horizontal and vertical synchronizing pulses and color burst.
7. The method as in claim 4 wherein said quasidigital signal carries digitized video.
8. The method as in claim 4 wherein said quasidigital signal carries digitized audio.
9. The method as in claim 4 wherein said quasidigital signal carries digitized audio and digitized video.
10. The method as in claim 4 wherein said quasidigital signal carries digitized video in MPEG form.
11. The method as in claim 4 wherein said quasidigital signal carries digitized audio in MPEG form.
12. The method as in claim 4 wherein said quasidigital signal carries digitized audio and digitized video in MPEG form.